Somerville by Design Data Sets
Data Descriptions

Somerville 2010 Census Demographics

Information obtained from MassGIS census datalayers, available at: http://www.mass.gov/anf/research-and-tech/it-serv-and-support/application-serv/office-of-geographic-information-massgis/datalayers/census2010.html

Census block and tract boundary map available in separate files.

STATEFP10	Census state code
COUNTYFP10	Census county code
TRACTCE10	Census tract number
BLOCKCE10	Census block number
GEOID10	Census block combined ID number
NAME10	Census block name
AREA_SQFT	Census block area in square feet
AREA_ACRES	Census block area in acres
POP100_RE	Population of the census block
HU100_RE	Housing units in the census block
TOT_OCC_HS	Occupied households in the census block
OCC_OWNER	Owner-occupied households
OWN_WHITE	Owner-occupied households - White
OWN_BLACK	Owner-occupied households - Black
OWN_NATV	Owner-occupied households - Native American
OWN_ASN	Owner-occupied households - Asian
OWN_ISLND	Owner-occupied households - Pacific Islander
OWN_OTHER	Owner-occupied households - Othre race or ethnicity
OWN_MULTI	Owner-occupied households - Multi-racial
OCC_RENTER	Rental households
RNTR_WHITE	Rental households - White
RNTR_BLACK	Rental households - Black
RNTR_NATV	Rental households - Native American
RNTR_ASN	Rental households - Asian
RNTR_ISLND	Rental households - Pacific Islander
RNTR_OTHER	Rental households - Othre race or ethnicity
RNTR_MULTI	Rental households - Multi-racial
OWN15_24	Owner-occupied households, head of household age 15-24
OWN25_34	Owner-occupied households, head of household age 25-34
OWN35_44	Owner-occupied households, head of household age 35-44
OWN45_54	Owner-occupied households, head of household age 45-54
OWN55_59	Owner-occupied households, head of household age 55-59

OWN60_64	Owner-occupied households, head of household age 60-64
OWN65_74	Owner-occupied households, head of household age 65-74
OWN75_84	Owner-occupied households, head of household age 75-84
OWN_GT85	Owner-occupied households, head of household age > 85
RNT15_24	Rental households, head of household age 15-24
RNT25_34	Rental households, head of household age 25-34
RNT35_44	Rental households, head of household age 35-44
RNT45_54	Rental households, head of household age 45-54
RNT55_59	Rental households, head of household age 55-59
RNT60_64	Rental households, head of household age 60-64
RNT65_74	Rental households, head of household age 65-74
RNT75_84	Rental households, head of household age 75-84
RNT_GT85	Rental households, head of household age > 85
OWN_1PER	Owner-occupied households, 1 person
OWN_2PER	Owner-occupied households, 2 people
OWN_3PER	Owner-occupied households, 3 people
OWN_4PER	Owner-occupied households, 4 people
OWN_5PER	Owner-occupied households, 5 people
OWN_6PER	Owner-occupied households, 6 people
OWN_7PER	Owner-occupied households, 7 or more people
RNT_1PER	Rental households, 1 person
RNT_2PER	Rental households, 2 people
RNT_3PER	Rental households, 3 people
RNT_4PER	Rental households, 4 people
RNT_5PER	Rental households, 5 people
RNT_6PER	Rental households, 6 people
RNT_7PER	Rental households, 7 or more people
HSHLD_SIZE	Average household size
HS_OWN_SZ	Average household size, owner-occupied households
HS_RNT_SZ	Average household size, rental households

Somerville 2011 5-Year ACS Statistics

Data from the US Census American Fact Finder Website, report DP03.

2011 American Community Survey 5-year estimates.

Davis Square statistics taken from Census tracts 3504, 3505, 3508, and 3509

GEO.id2	Census tract ID code
GEO.display-label	Census tract name
Population over 16	Estimate; Population 16 years and over
Median HH Income	Estimate; INCOME AND BENEFITS (IN 2011 INFLATION-ADJUSTED DOLLARS) - Median household income (dollars)
Mean HH Income	Estimate; INCOME AND BENEFITS (IN 2011 INFLATION-ADJUSTED DOLLARS) - Mean household income (dollars)
Food Stamps/SNAP	Estimate; INCOME AND BENEFITS (IN 2011 INFLATION-ADJUSTED DOLLARS) - With Food Stamp/SNAP benefits in the past 12 months
% Food Stamps/SNAP	Percent; INCOME AND BENEFITS (IN 2011 INFLATION-ADJUSTED DOLLARS) - With Food Stamp/SNAP benefits in the past 12 months
% below poverty line	Percent; PERCENTAGE OF FAMILIES AND PEOPLE WHOSE INCOME IN THE PAST 12 MONTHS IS BELOW THE POVERTY LEVEL - All people
% High School Grad or Higher	Percent of population with a high school diploma
% Bachelors or Higher	Percent of population with a bachelor's degree

Somerville Block Level Parcel Value 2003-2013

This data file contains the total parcel, building, and land values for blocks in Somerville, as defined by the Assessor's office "Map-Block-Lot" designations. A map of Maps and Blocks can be found at http://www.somervillema.gov/departments/finance/assessing/maps.

Only those lots for which data is available in consistent form for all 11 years are included. This excludes lots converted to condos during the period, as such lots are split into multiple records in the Assessor's database. The number of lots included in the analysis for each Block is in the "# of Lots" column.

Each cell in the data file represents the sum of the building, land, or parcel values in that Assessor Block. "SQFT" is the square footage of the lots in the block (not the buildings).

Somerville Building Permits 2004-2010 (Count and Construction Cost)

This data set includes all building permits issued between 2004 and 2010. Permits are coded to an assessor map and block. Maps of these boundaries can be found at http://www.somervillema.gov/departments/finance/assessing/maps.

Permits were assigned to a map and block based using ArcMap's (GIS software) geocoding capabilities and an address locator file developed by city staff for previous projects. Those permits with addresses that did not code automatically are grouped under "unassigned".

There are two tables: One includes the sum of the construction costs for the permitted projects in each map block for each year. The other provides the number of permits for each map block and year.